PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/086.330 TRANSMITTAL Filing Date March 1, 2002 FORM First Named Inventor Ozluturk et al. Art Unit (to be used for all correspondence after initial filing) 2681 Technology Center 2600 **Examiner Name** Davis, Temica M. Attorney Docket Number I-2-0080.8US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Form PTO-1449, Copy of EPO Search Request for Refund **Express Abandonment Request** Report and Copies of Five (5) Cited Supplemental References CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Frank A. Mazzeo Reg. No. 46,259 Individual name Volpe and Koenig, P.C. Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Frank A. Mazzeo Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

espond to a collection of information unless it displays a valid OMB control number.							
Complete if Known							
Application Number	10/086,330						
Filing Date	March 1, 2002						
First Named Inventor	Ozluturk et al.						
Examiner Name	Davis, Temica M. MAY 1 8 2004						
Art Unit	2681 Technology Center						
Attorney Docket No.	1-2-0080.8US Technology Ochter						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:			Small				
Deposit 00.0405	Fee Code		Fee I	Fee (\$)	Fee Description	Fee Paid	
Account 09-0435	1051	130	2051	• • •	Surcharge - late filing fee or oath		
Deposit Account InterDigital Communications Corporation	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name	1053	130	1053		Non-English specification	<u> </u>	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520 ₺	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	4005	4 040*	4005		Examiner action Requesting publication of SIR after		
to the above-identified deposit account.	1805	1,8 4 ∪	1805	1,840	Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	'	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	<u> </u>	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	<u> </u>	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	- 1	1,330	2501		Utility issue fee (or reissue)		
Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>		480	2502		Design issue fee		
Total Claims = X =	1503	640	2503	320	Plant issue fee		
Independent = X =	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	3 180	Submission of Information Disclosure Stmt	180	
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	5 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	5 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1		Request for expedited examination (NCL) of a design application		
	Other	r fee (sp	necify)		Ul a design approano		
SUBTOTAL (2) (\$) 0	11		–	Filing F	Fee Paid SUBTOTAL (3) (\$) 18	80	

SUBMITTED BY				(Complete (if applicable))
Name (Print/Type)	Frank A. Mazzeo	Registration No. (Attorney/Agent)	46,259	Telephone	215-568-6400
Signature	Mos			Date	5/13/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Ozluturk et al.

Application No.: 10/086,330

Confirmation No.: 3365

Filed:

March 1, 2002

For: METHOD EMPLOYED BY A
SUBSCRIBER UNIT FOR CONTROLLING
INITIAL POWER RAMP-UP USING SHORT

CODES

Group:

2681

Examiner:

Davis, Temica M.

Our File: I-2-0080.8US

Date: May 12, 2004

RECEIVED

MAY 1 8 2004

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.97(e)(1) AND RULE 1.97(e)(2) STATEMENTS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, which cited in a search report in a corresponding foreign application or in an Examiners' Notice of References Cited in a corresponding U.S. application. Copies of these references are enclosed along with a copy of the search report.

This application is related to U.S. Patent No. 6,606,503 (attorney docket no. I-2-0080.9US), listed as reference BC on the enclosed Form PTO-1449.

The fee set forth in §1.17(p) is enclosed.

Applicant: Ozluturk et al. Application No.: 10/086,330

Pursuant to 37 C.F.R. 1.97(e)(1), the undersigned certifies that references BA and BD in this SIDS were first cited in any communication from a patent office in a counterpart foreign application not more than three months prior to the filing of this SIDS.

Pursuant to 37 C.F.R. §1.97(e)(2), the undersigned certifies that references AZ and BB in this SIDS were not cited in any communication from a foreign patent office in a counterpart foreign application, nor, to the knowledge of the undersigned after making reasonable inquiry, known to any individual designated in §1.56(c) more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

Respectfully submitted,

Ozluturk et al.

Frank A. Mazzed

Registration No. 46,259

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

FAM/sag Enclosures

B

Sheet _1_ of _1_ ATTY, DOCKET NO. **FORM PTO-1449** SERIAL NO. I-2-0080.8US 10/086,330 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Ozluturk et al. INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT March 1, 2002 2681 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS ΑZ 5,490,165 02/1996 Blakeney et al. ΒA Foster et al. 5,528,623 06/1998 BB 6,263,010 07/2001 Naruse et al. BC 6,606,503 08/2003 Ozluturk et al. Technology Center 2600 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Rick et al., "Noncoherent Parallel Acquisition in CDMA Spread Spectrum Systems," IEEE International BD Conference on New Orleans LA, USA 1-5 May 1994, New York, NY, USA, IEEE, pgs. 1422-1426.

EXAMINER	DATE CONSIDERED